

EDUCATION

Expected May 2023

New Jersey Institute of Technology, Newark, NJ

Bachelor of Science in Computer Science

Relevant Coursework

- Past: Programming in C++, Programming in Visual Basic, Calculus I, Roadmap to Computing (Python), Calculus II, Introduction to Computer Science (Java), Foundations of Computer Science I (Discrete Mathematics), Programming Language Concepts (C++)
- Fall: Intensive Programming in Linux (C++, Bash)
- Spring: Intro to Computer Systems

EXPERIENCE

June 2021- August 2021

CodePath Summer Internship for Tech Excellence (SITE) Intern

- Developed full-stack web applications with PostgreSQL, Express.js, React.js, Node.js, HTML, CSS, and JS, with an emphasis on databases, testing, design, and deployment
- Collaborated with interns in a team to create Arthub, a full-stack art application that uses the PERN stack to give a platform for starting artists to share their artwork and get feedback from others
- Created Flixster, a frontend movie application that contacts The Movie Database (TMDb) API to show the latest movies playing in theaters
- Created LifeTracker, a full-stack application that uses the PERN stack to provide life-tracking services to each user
- Created Student Store application, which is an application that uses Express, Node, React, and uses JSON files as a database

Sep 2015 – June 2019

Technology Student Association (TSA)

West Orange High School, Student Associate

- Learned about robotics/engineering, as well as how to work as a team to accomplish goals through several events and competitions held throughout the school year
- Won 3rd place during 2018 pumpkin sling competition, where teams build trebuchets to fire pumpkins. Our team shot the pumpkin 431 ft.

VOLUNTEER SERVICE

Sep 2018 – Present

Teen Volunteer

West Orange Public Library, West Orange, NJ

- Volunteer for the teen advisory group at the library, the spelling bee, and teen game nights at the West Orange Public Library
- Meetings take place on a semi-monthly basis

Nov 2016; Feb 2017

Volunteer at Community Food Bank of New Jersey

Hillside, NJ

- Packaged Thanksgiving meals for families in need
- Packaged pasta for families in need

SKILLS AND LANGUAGES

- Experienced in GML, XML, Java, JavaScript, CSS, HTML, C, C++, C#, Kotlin, React.js, Express.js, Node.js, PostgreSQL, and Heroku
- Received Cisco Certification for Computer Technology Repair in 2017
- Proficient in Spanish